

JC860 U.S. PTO
06/22/01

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U S Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. <input type="text" value="41491"/>	
First Inventor	Tia-he Xia
Title	A Novel G Protein-Coupled Receptor, GAVE3
Express Mail Label No.	

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status
See 37 CFR 1.27.
3. Specification [Total Pages 94]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
5. Oath or Declaration [Total Pages]
 a. Newly executed (original or copy)
 Copy from a prior application (37 CFR 1.63 (d))
 (for continuation/divisional with Box 18 completed)
- i. **DELETION OF INVENTOR(S)**
 Signed statement attached deleting inventor(s)
 named in the prior application, see 37 CFR
 1.63(d)(2) and 1.33(b)
6. Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No _____ / _____

Prior application information

Examiner _____

Group Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		001609 <small>(Insert Customer No. or Attach bar code label here)</small>		or <input checked="" type="checkbox"/> Correspondence address below	
Name	Roylance, Abrams, Berdo & Goodman, L.L.P.				
Address	1300 19th Street, N.W.				
	Suite 600				
City	Washington	State	D.C.	Zip Code	20036
Country	USA	Telephone	(202) 659-9076	Fax	(202) 659-9344
Name (Print/Type)	Dean H. Nakamura		Registration No. (Attorney/Agent)	33,981	
Signature			Date	22 June 2001	

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

11017 U.S. PRO
09/886041
06/22/01

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FEE TRANSMITTAL

for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$1680.00)

Complete if Known

Application Number	
Filing Date	22 June 2001
First Named Inventor	Tai-he Xia
Examiner Name	TBA
Group Art Unit	TBA
Attorney Docket No.	41491

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to

Deposit Account Number 18-2220

Deposit Account Name Roylance Abrams Berdo & Goodman

 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status See 37 CFR 1.27

2. Payment Enclosed:

 Check Credit card Money Order Other
FEE CALCULATION**1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee	
101 710	201 355	Utility filing fee	710.00
106 320	206 160	Design filing fee	
107 490	207 245	Plant filing fee	
108 710	208 355	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) (\$710.00)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
25	-20** = 5	x 18	= 90
Independent Claims 14	- 3*** = 11	x 80	= 880
Multiple Dependent			

Large Entity Small Entity

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee	
103 18	203 9	Claims in excess of 20	
102 80	202 40	Independent claims in excess of 3	
104 270	204 135	Multiple dependent claim, if not paid	
109 80	209 40	** Reissue independent claims over original patent	
110 18	210 9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$ 970.00)

**or number previously paid, if greater. For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee	
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 390	216 195	Extension for reply within second month	
117 890	217 445	Extension for reply within third month	
118 1,390	218 695	Extension for reply within fourth month	
128 1,890	228 945	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,240	241 620	Petition to revive - unintentional	
142 1,240	242 620	Utility issue fee (or reissue)	
143 440	243 220	Design issue fee	
144 600	244 300	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 240	126 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))	
179 710	279 355	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type)	Dean H. Nakamura	Registration No (Attorney/Agent)	33,981	Telephone	202-659-9076
Signature	Complete (if applicable)				

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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JCS60 U.S. PRO
06/22/01

FEE TRANSMITTAL FORM

Attorney Docket No.: **41491**

J1017 U.S. PRO
09/886041
06/22/01

ASSISTANT COMMISSIONER OF PATENTS
BOX: PATENT APPLICATION
Washington, D.C. 20231

Transmitted herewith for filing is the patent application of

Inventor: **TAI-HE XIA, DONGHUI NI, HAIFENG EISHINGDRELO, ALI ARDATI,
ANNE MINNICH & RAY JUPP**

For: **A NOVEL G PROTEIN-COUPLED RECEPTOR, GAVE3**

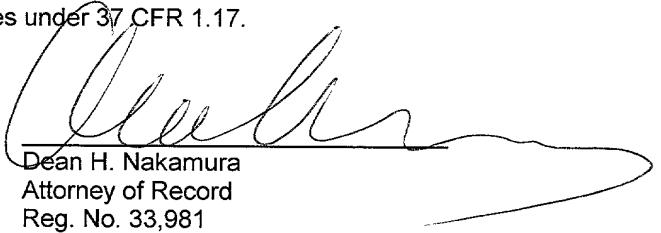
The filing fee for filing the instant patent application has been calculated as follows:

(Col. 1)	(Col. 2)	SMALL ENTITY	OTHER THAN A SMALL ENTITY
FOR:	NO. FILED	NO. EXTRA	OR
BASIC FEE			RATE
TOTAL	25	- 20=	\$710.00
INDEP	14	- 3=	5 x 18 =
MULTIPLE DEPENDENT CLAIMS			11 x 80 =
If the difference in Col. 1 is less than zero, enter "0" in Col. 2		+ 135 =	\$880.00
		TOTAL	+ 270 =
			TOTAL
			\$1,680.00

A check for the filing fee of **\$1,680.00** is attached hereto. The Declaration and Application Data Sheet will be filed shortly..

The Commissioner hereby is authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 18-2220. A duplicate copy of this sheet is attached.

- Any additional patent application filing fees under 37 CFR 1.16.
 Any additional patent application processing fees under 37 CFR 1.17.


Dean H. Nakamura
Attorney of Record
Reg. No. 33,981

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Dated: 22 June 2001